

Amendments to the Abstract

Please amend the original abstract as follows:

ABSTRACT

A method of transmitting/receiving signals in a CDMA cellular radio transmission system modulates comprising modulating a signal source with a channelization code having a length corresponding to a spreading factor to form a signal intended for transmission over a radio link. According to the invention, the The spreading factor is adapted for use in the modulating said modulation step. When receiving the modulated signals, the spreading factor used during modulation is determined and employed during demodulation. Further, the invention relates to a corresponding A transmitter and receiver can be employed embodied preferably as a base station and a mobile station, respectively.

ABSTRACT

5 A CDMA cellular radio transmission system modulates a signal source with a channelization code having a length corresponding to a spreading factor to form a signal intended for transmission over a radio link. The spreading factor is adapted for use in the modulating. When receiving the modulated signals, the spreading factor used during modulation is determined and
10 employed during demodulation. A transmitter and receiver can be employed as a base station and a mobile station, respectively.